

Operating Systems Laboratory

Lab 2

Om Patil (200010036)

Part 1

The minimum lines of C code with which we can achieve the stated task are 19.

Part 3

The order of creation and exiting of processes follows a nested structure. Once a process is created, it only exits after all the child processes started by them have exited. This makes sense as once the process is created, it would spawn processes and will only exit after all the child processes have exited.